

Title (en)

Screen comprising a plurality of stacked plates, and means for vertical spacing of the plates relative to one another

Title (de)

Sieb, das eine Vielzahl von gestapelten Platten umfasst, und vertikale Abstandhalter für die einzelnen Platten

Title (fr)

Crible comprenant une pluralité de plateaux empilés, et des moyens d'écartement vertical des plateaux les uns par rapport aux autres

Publication

EP 2783761 A1 20141001 (FR)

Application

EP 14162492 A 20140328

Priority

FR 1352817 A 20130328

Abstract (en)

The screen (10) has an upper deck (12A), a lower deck (12B), and intermediate decks (12C) vertically stacked one above the other, where one of the lower and intermediate decks bears a sieve. Vertical separation elements (26) are provided to vertically separate the decks from one another, so as to selectively adjusting a vertical distance between each deck and the other decks. The vertical separation elements include an immobilizing element for vertically immobilizing one of the decks relative to a support frame (16) for the decks.

Abstract (fr)

Ce crible (10) comprend une pluralité de plateaux (12A, 12B, 12C) empilés verticalement les uns au-dessus des autres, au moins un des plateaux (12B, 12C) supportant au moins un tamis. Le crible (10) comprend des moyens (26) d'écartement vertical des plateaux (12A, 12B, 12C) les uns par rapport aux autres, adaptés pour ajuster sélectivement une distance verticale entre chaque plateau (12A, 12B, 12C) de la pluralité de plateaux et au moins un autre plateau (12A, 12B, 12C) de la pluralité de plateaux.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

- [XAY] WO 9219392 A1 19921112 - SWECO INC [US]
- [XA] FR 2721236 A1 19951222 - CHAUVIN SARL ETS [FR]
- [Y] EP 0937508 A2 19990825 - S D I RENTALS B V [NL]
- [Y] FR 912940 A 19460823 - PREP IND COMBUSTIBLES

Cited by

CN104772215A; CN104941911A; DE102019102436A1

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